GM. 1919

1823 g 19

S.L. No. 1.14

Invention for Improvements in Connection
with process and apparatus for
Carbonizing wood and the Carbon
across material by John Wells. x26.
Shave falls Card Egypt-!-

G. R. S. IX-5]

Previous references.

1928-20

(Gen)

Later references.

Preserved

Preserved

GENERAL AND REVENUE SECRET

Serial Nos. fourteen only

Part B for Aug 1920

SUBJECT.

Inventions in improvements in anti-pyrex and apparatus for carb and the carbonaceous material t Sharia Falaki, Cairo, Egypt, Consult

(2 Encl) No. The Supt Gov. Museum
" Chief Engineer in reg sa
" Secy to the Board for ch
R&C 1632-C dy 21.7.20.

Fds for record, copy of a of an invention reptd to in

Gen 17/8.

WD 2235—G P B—20,000—14-6-20

29/1/19

G. R. S. III—1] 1919-20.

GENERAL AND REVENUE SECRETARIAT.

(G. R.)

NOTES.

File No. 183-19

FILE HEADING.

Invention for improvements in connection with the Process and Apparatus for carbonizing wood and other carbonaceous material by John Wells of 36 Sharia Falaki, Cairo, Egypt, Consulting Engineer. Case B.

From

Messrs. H. Williams & Co., Calcutta

No.	Letter	Dated	2.3.20	Received	5.3.20

Diary No. 15354	Enclos.	Spare Copies.	Serial No. 1

BRIEF ABSTRACT OF LETTER.

Forward an application on behalf of John Wells, the inventor, together with a Power of Attorney authorising them to act on behalf and request leave to file a specification in the above invention

NOTES AND ORDERS.

The money has been received (vide G. R. file no. 177-19). The P. R. R. is put up, duly entered. Submitted with 2 drafts.

8.3.20.

Issue 9/3/20.

NOTES—First Sheet.

G. R. S. III-2]

General and Revenue Secretariat. | G. M. File No. 88, of 1919.

Serial No.	
2	From the War Treasury Office L. Dft. No. 240 dt. 11.3.1920. Acknowledges the receipt of Rs 10 refd. to in 1.
3	To The Supt. dt. of Stamps. G. 20966 dt. 11.3.1920. Forwards the power of attorney for being impressed with the Mysore Stamp
4	To The Secy. to the Board for Chemical Indl. Research. G. 20967 dt. 11.3.1920. Forwards the application ref. to in 1 for the opinion of the Bd.
5	From the Supdt. of Stamps. Letter No. 342 dated 11/3 the 11 1920 Returns duly Stamped the power of attorney ref. to in 3. A draft acknowledging is put up in fm 177-19 MR Asst. Secy's orders:- "Issue" 15/3 To the same officer; (2nd) D.C.S. 15/3/20 no. G. 2165-G dt 20.3.20 (vide 4th. file no. 177-19) acknowledging receipt of the Cheque

NOTE.—Contn. sheet.

WD A 1789—GPB—60,000—20-3-18—S.

G. R. S. III-2]

15884/608

General and Revenue Secretariat.

G.m File No. 183 of 1919.

Serial No.	
	of Attorney referred to in sl. 5 above.
7	From the Secy. to the Board for chemical and Industrial Research and Scientific advice. Letter no. 88 dated 19.3.20. Returns the application referred to in sl. 4 with his opinion that the applicant may be allowed to file his specification. Submitted with 2 drafts. For approval. 6234-287 27.3.20 wyb 26.3.20. (2nd Member) 27/3/20.
	Both approved. 30.3.20
	Issue 30/3/20.
8	To Messrs H. V. Williams & Co. G. 22986 dy 6.4.1920. Authorises the filing of the specification of the invention referred to in sl. 1.
9	To the Same G. G. 22987 dy. 6.4.1920. Forwards a copy of G.O. No. 8 for being sent to the party concerned.
10	From the Same no 5045-C dy. 7.7.1920. Forward 4 copies of the specification and advise remittance of Rs. 30/- towards the filing fees therein & request the issue of the certificate

NOTE—Contn. sheet.

R. S. III-21

General and Revenue Secretariat. | G.M. File No. 183 of 1919-20

Serial No.	
	Fees have been received. Submitted with the usual drafts and the P.R.R duly entered. The certificates at the end of the f.os have been signed
	14.7.20 Issue 15/7/20.
11.	From. The Treasury officer. Tr. No. 276 of 20/7/20. Acknowledges the receipt of the amount viz Rs 30/- ~~referred to in Serial No.~~ for Specification of an invention referred to in Serial No.
12.	To. The Compiler, Mysore Gazette. G. 1630 of 21/7/20. Notifies the filing of Specification of an invention for "Improvements in connection with the process and apparatus for Carbonizing Wood and other Carbonaceous material" Cases, By Mr. John Frederick Wells of 36 Sharia Talaki, Cairo, Egypt.
13.	To, Messrs H.V. Williams & Co of Calcutta. G. 1631 (2) of 21/7/20. Forwards a copy of Notification No. 1630 of 21/7/20 in regard to the ~~invention~~ Specification of an invention referred to in Serial 12.

* I.M 15-20

V X d W

NOTE—Contn. sheet.

R. S. III-21

1906.

5

General and Revenue Secretariat.

G/m File No. 183 of 1919.

Serial No.	
14.	To, The Supdt. Govt. Museum. " Chief Engineer in Mysore " Secretary to the Board for Chemical & Industrial research & Scientific advice. Dt. 1632-4 Dt 21/7/20. Forward for record, Copy of a Specification of an invention referred to in Serial 12.

NOTE—Contn. sheet.

Case No 6

No. 5045-C.

From.

Messrs. H. V. Williams & Co.,
Patent Agents & Engineers,
8 Esplanade East,
Calcutta.

1354

Ser. No. 183-19-1

To.

The Secretary to the Government of
H. H. the Maharajah of Mysore,
General and Revenue Secretariat,
Bangalore.

Dated the 2nd day of ~~Feby~~ March. 1920.

Sir,

Enclosed herewith we have the honour to forward on behalf of John Frederick Wells, an application under the Inventions and Designs Regulation 1894, for leave to file a specification in respect of an invention for Improvements in connection with the Process and Apparatus for carbonizing wood and other carbonaceous material.

The documents sent comprise :- a Power of Attorney in our favour. and the Application with a description of the invention and Drawings.

A Patent for this invention in British India has been applied for, particulars of which are set out in the Application.

The fee of Rs 10/- payable on the application and one rupee for the stamp duty on the Power of Attorney, are included in the Money Order for Rs 77/- being sent by same mail.

We have the honour to be,

Sir,

Your most obedient servants,

H. V. Williams & Co.

Registered
ENCLOSURES

Case 5

A P P L I C A T I O N

To.

The Dewan of Mysore.

THE APPLICATION of JOHN FREDERICK WELLS, of 36 Sharia Falaki, in the City of Cairo, Egypt, Consulting Engineer, for leave to file a specification under Part 1 of the Inventions and Designs Regulation 1894.

The applicant is in possession of an invention for "Improvements in connection with a Process and Apparatus for Carbonising Wood and other Carbonaceous Material", he is the inventor thereof; and to the best of his information and belief, the invention is new within the meaning of Part 1 of the Inventions And Designs Regulation, 1894; and no circumstance exists which, if the applicant be authorized to file a Specification and files it in accordance with that Part will disentitle him to an Exclusive Privilege thereunder in respect of the invention.
An application for a Patent was filed in British India, on 2nd January, 1920, No.5160, see Gazette of India, Part II, Page 24, dated 10th January 1920, and was accepted on 16th February 1920, see Gazette of India, Part II, Page 335, dated 21st February, 1920.

The following is the description of the invention:-

This invention relates to carbonising wood, vegetable matter, peat, coal, lignite or other carbonaceous material.

The object of the invention is to provide an improved carbonising process which shall enable charcoal and gas to be produced from waste vegetable matter, such as scrub, bush, cotton sticks, straw, and the like, in which the heat, or a portion of the heat evolved by the combustion of the volatile matter is utilised for effecting carbonisation.

According to this invention the material to be treated is passed through a chamber in which the carbonisation of the material is effected by the

heat evolved from the combustion of a portion of its volatile constituents and then the carbonised material is withdrawn at the moment when the last portion of the volatile constituents is being consumed.

For the production of low temperature charcoal or coke the charcoal or coke is removed from the chamber when the gases of distillation cease to be evolved, the final issue of gases being consumed by admixture of air admitted to the carbonising chamber so that the whole of the charcoal obtainable from the wood may be secured.

Apparatus suitable for carrying out this invention is illustrated diagrammatically in the accompanying drawing which is a view of the apparatus in vertical section.

The apparatus comprises a central shaft or hopper a into which the material to be treated is delivered and falls direct into the carbonising chamber b. The lower end of this chamber is provided with a grate c inclined downwardly and pivotally mounted opposite to rotatable blades c' which latter when rotated serve to remove the carbonised material from the grate c and pass it outward. The hopper a is divided into upper and lower chambers $a'a^2$ separated by a horizontal

partition a^3 having a central opening a^4. Within the lower chamber a^2 is formed an annular space a^0 the depth of said chamber and into this annular space the gases evolved from the combustion of the material pass by way of openings a^5 at the upper end of the chamber a'.

The gases are drawn away from the bottom of this annular space by a pipe a^6. In the vertical axis of the hopper a there may be arranged a rod or bar d which passes through the chambers $a'a^2$ and is provided as to its central portion with projections d' inclined downwardly. The upper end of the bar d passes through a ball-and-socket joint a^7 in the cover a^8 of the hopper a and is connected with suitable means for reciprocating the bar to push the fuel from the upper chamber a' into the lower chamber a^2 through the opening a^4.

Assuming the apparatus above described to be in operation the chambers a^2 and b will contain the material under treatment in different stages of carbonisation. The material in the chamber a^2 is subject to the heat of the gases evolved from the combustion of the material in the chamber b and also to the heat of the gases in the annular space a^0

surrounding the chamber a^2; the material in this chamber being thus partially carbonised. The material in the chamber b is in a further state of carbonisation and whilst the last portion of the volatile constituents is being evolved the carbonised material is withdrawn by rotating the paddles c' and causing the charcoal to be drawn through the reservoir e containing water.

By means of this apparatus I am enabled to produce the maximum of low temperature charcoal, or I may produce a lower percentage of charcoal at a higher temperature by increasing the quantity of gas or charcoal burned and withdrawing the charcoal at a lesser rate. In the latter case the quantity of gas evolved is increased and is at its maximum at the moment of complete gasification of the charcoal formed, the apparatus then working as an ordinary form of gas producer.

The working of the apparatus is controlled by regulating the rate or velocity at which the gases are drawn from the annular chamber a^o.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is :-

1. The herein described process of carbonising wood, vegetable matter, peat, coal, lignite and other carbonaceous material, same consisting in passing the material through a chamber in which the carbonisation of the material is effected by the heat evolved from the combustion therein of a portion of its volatile constituents, and withdrawing the carbonised material substantially at the moment when the last portion of the volatile constituents is being consumed.

2. A process of carbonising wood, vegetable matter, peat, coal lignite, and other carbonaceous material as claimed in Claim 1, in which the carbonised material is withdrawn during the combustion of the last portion of the volatile constituents.

3. In the process of carbonising wood, vegetable matter, peat, coal, lignite and other carbonaceous material as claimed in claim 1, delivering the carbonised material directly from the carbonising chamber into water, substantially as herein described.

The applicant therefore applies for leave to file a Specification of the invention pursuant to Part I of the Mysore inventions and Designs Regulation, 1894.

Dated this 20th day of November 1919.

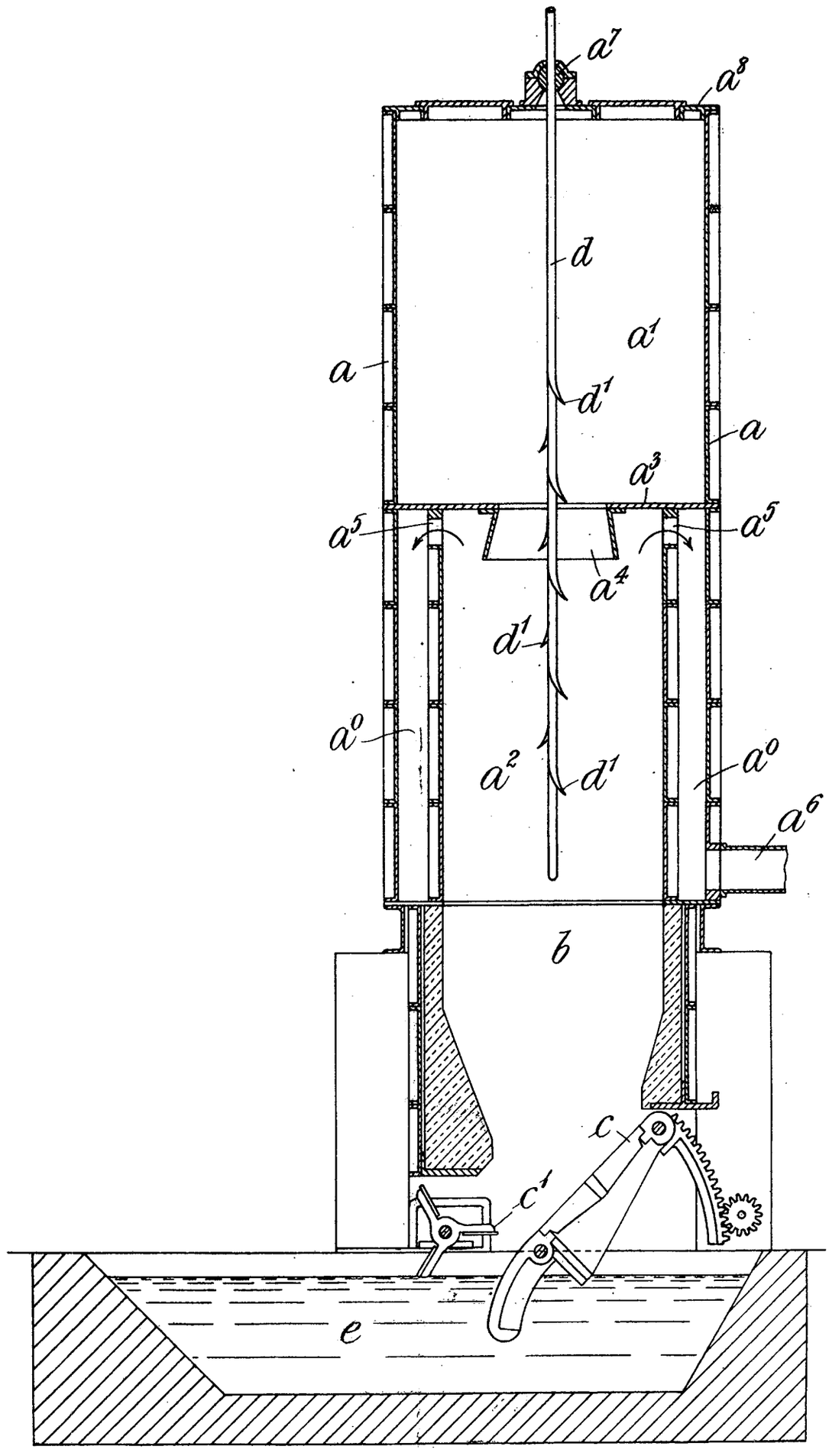
John Frederick Wells

I, JOHN FREDERICK WELLS, the applicant above named do declare that what is stated in this application is true to my knowledge, except as to matters stated on information and belief, and as to those matters I believe them to be true.

John Frederick Wells

One Sheet.

15



H. C. Williams & Co.
Attorneys for J. F. Weller.

MYSORE

Case 15

POWER OF ATTORNEY

IN THE MATTER of the Inventions and Designs Regulation, XI of 1894, of the Government of Mysore:

and

IN THE MATTER OF JOHN FREDERICK WELLS, of 36 Sharia Falaki, in the City of Cairo, Egypt, Consulting Engineer, an Inventor.

I, the above named JOHN FREDERICK WELLS, do hereby retain constitute and appoint Messrs. H. V. Williams & Co, Patent Agents and Engineers, of 8 Esplanade East, Calcutta, British India,

as my Agents and Attorneys to apply for and obtain from the Government of Mysore an Exclusive Privilege for "Improvements in Connection with a Process for Carbonising Wood and other Carbonaceous Material" and to maintain the same in force; and I authorise them to sign my name to such papers and writings and do such acts regarding the same, including substitution and revocation, as may be necessary or expedient. And lastly, I request that all notices, requisitions and communications now or hereafter relating to the same may be sent to such Agents at the above address, and that they be recognized as my authorized Agents in all proceedings incident thereto.

Dated this 20th day of November 1919.

John Frederick Wells

Signed, sealed and delivered by the above named JOHN FREDERICK WELLS, at London, in the presence of:-

C.A.E. Chandler
31/33, High Holborn
London, W.C.1.
Draughtsman.

C. J. Ashdown
31/33 High Holborn
London W.C.1.
Patent Agent

Fm. 183-19-2

Duplicate.

(To be returned to the General and Revenue Secretariat for being placed in the file.

1. No. 240.
2. Date of Remittance 9 March 1920.
3. From whom received Messrs. H. V. Williams & Co., Calcutta.
4. Date of receipt of amount in the General and Revenue Secretariat 5.3.20.
5. On what account Application fee for Dr. 20 29 of 19-20 by Mr. J. T. Wells of Cairo.
6. Amount (in figures and words) Rs. 10/- Rupees Ten only.
7. The head to which it should be credited.

(To be filled in by the Treasury.)

K. Subbarayappa
for Chief Secretary to Government,
General Department.

The above amount has been duly received and credited in the Treasury on this date.

Date

Hd. Acctt. *Treasurer.* *Try. Officer.*

N. B.—Both the counterfoil and the duplicate to be returned to the General and Revenue Secretariat duly signed by the Treasury Department.

A16

Gen. 183-9-3.

16

From

Chief Secretary to the Government of
His Highness the Maharaja of Mysore.

To

The Superintendent of Stamps in

M y s o r e.

Dated

Despatched 11. 3. 1925.

Received

General No. G. 20966.

No.

Enclosure No.

==========

Has the honor to forward herewith Seven Powers of Attorney executed by Mr. John Frederick Wells of 36 Sharia Falki Cairo, Egypt constituting Messrs H.V. Williams and Co., 8 Esplanade, East Calcutta as Agents in respect of his marginally noted inventions and to request that the same may be impressed with the Mysore General Stamp of the valuse of Rupee one each, also herewith forwarded, and the Powers returned to this office.

1. Inventions for improvements in Tar Extractors and Scrubbers for gas, case 1
2. Invention for improvements in gas producers for mechanical traction, case 2.
3. Invention for improvements in gas cleaning apparatus, case 3.
4. Invention for improvements in Gas producers Case 4.
5. Do Case 5.
6. Do in and relating to Gas producers. case A.
7. Inventions for improvements in connection with the process and apparatus for carbonizing wood and other carbonaceous material case B.

By Order,

for Chief Secretary to Government.

A16

Gen. 183-9-4 Draft.

From

Chief Secretary to the Government of
His Highness the Maharaja of Mysore.

To

The Secretary to the Board for
Chemical and Industrial Research
and Scientific Advice,
Bangalore.

Dated

Despatched 11. 3. 1920

Received

General No. S 20967

No.

Enclosure No.

==========

Has the honor to forward herewith for the opinion of the Board -- under Section 6, Clause (2) of the Mysore Inventions and Designs Regulations, XI of 1894, applications for leave to file a specification of the marginally noted inventions by Mr. John Fredrick wells, of 36, Sharia Falaki in the City of Cairo, Egypt.

By Order,

Draft.

Sdg

for Chief Secretary to Government.

20

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1. Inventions for improvements in Tar Extractors and Scrubbers for Gas - case 1.
2. Invention for improvements in gas producers for mechanical traction. - Case 2.
3. Invention for improvements in gas cleaning apparatus - case 3
4. Invention for improvements in gas producers - case 4.
5. Do - case 5.
6. Do in or relating to gas producers - case A.
7. Inventions for improvements in connection with the process and apparatus for carbonizing wood and other carbonaceous material case B.

[illegible] No.364 dated 11/12th [illegible] from I.E.O. for [illegible] payment of stripes in future to the Chief Quarter [illegible] Department.

M.183-19-5

I have the honour to forward herewith [illegible] of Attorney [illegible] the Head of Department received [illegible] letters No.T.20370/T.C. 176-19-S and T.20936/T.C. 177-19-S dated the [illegible] 19 [illegible] 11th [illegible] 1919 duly stamped [illegible] present the favour of [illegible] necessary payment.

[illegible]

[illegible] necessary to [illegible] Department.

[illegible].

A13

G.M. 183-19-6

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE

GENERAL AND REVENUE SECRETARIAT

Dated Bangalore, 26.3. 192[illegible].

No. G.4659

From

C. S. Balasundaram Iyer, Esq., B.A.,
Chief Secretary to the Government of His Highness the Maharaja of Mysore.

To

M. Srinivasamurti, Esq.,
Superintendent of Stamps in Mysore.

Sir,

I am directed to acknowledge the receipt of eight powers of attorney and one deed of assignment duly stamped and forwarded with your letter No.342 dated 11/13th March 1920.

I have the honour to be,

Sir,

Your most obedient servant,

For Chief Secretary to Government.

ACH.7.

Gr. No 183-19-7.

7

Letter No. 80 dated 19th March 1920 from the Secretary, Board for Chemical and Industrial Researches and Scientific Advice, Bangalore, to the Chief Secretary to the Government of Mysore.

****

Ref:- Your No.C.20967/G.H.177-19-4 dated 11th March 1920.

With reference to the above, I am directed to state that the applicant may be allowed to file his specifications. The applications are herewith returned.

" C O P Y "

M.S

G. R. S.VI—s.-v/21]

Government of Mysore.

GENERAL DEPARTMENT.

Register No. 29 of 1919-20

Bangalore, the 6/4/1920

WHEREAS an application, dated the 2nd March 1920 and received on the 5th March 1920, has been submitted under Section 5 of the Mysore Inventions and Designs Regulation, 1894, by Messrs. H. V. Williams & Co., Calcutta, on behalf of Mr. John Wells Frederick of 36 Sharia Falaki, Cairo, Egypt, by occupation, Consulting Engineer, (hereinafter referred to as "the applicant") for leave to file a specification of an invention for "Improvements in connection with the process and apparatus for carbonizing wood and other carbonaceous material" (case B)

And whereas the applicant has duly complied with all the requirements of Section 5 of the said Regulation;

The Government of Mysore are pleased, under Section 6 of the said Regulation, to authorize the applicant to file a specification of the said invention in accordance with the provisions of the said Regulation.

ORDERED, that the applicant be, and he is hereby, informed accordingly.

By Order of the Government of Mysore,

for Chief Secretary to the Govt. of Mysore,
~~General Department.~~

Certified that the fees prescribed in the fourth schedule to the Mysore Inventions and Designs Regulation, 1894, in respect of the application for leave to file the said specification and of the filing thereof have been paid by the applicant, and that the specification hereinbefore described has been duly filed in accordance with the provisions of Section 8 of the said Regulation on this the twelfth day of July 1920.

for Chief Secretary to the Govt. of Mysore,
General Department.

(*Section 8 of the Inventions and Designs Regulation, 1894.*)

8. (1) If within six months from the date of an order under Section 6, Sub-Section (1), or within such further time, not exceeding three months, as the Government of Mysore, in its discretion, may, on cause shown to its satisfaction and on payment of the fee prescribed in that behalf in the fourth schedule, see fit to allow, the applicant causes a specification of his invention to be filed in manner by this Part required, and the fee prescribed in the fourth schedule in respect of the filing of the specification to be paid, the applicant shall, subject to the other provisions of this Part, be entitled to the exclusive privilege of making, selling and using the invention in the Territories of Mysore, and of authorizing others so to do, for a term of fourteen years from the date of the filing of the specification.

(2) But an exclusive privilege in respect of an invention of a new manufacture shall, notwithstanding anything in Sub-Section (1), cease, if the inventor fails to pay, within the time limited in that behalf by the fourth schedule, any fee prescribed in that schedule in respect of the continuance of the privilege.

(3) If, nevertheless, in any case, by accident, mistake, or inadvertence, an inventor fails to pay any such fee within the time so limited, he may apply to the Government of Mysore for an enlargement of the time for making the payment.

(4) Thereupon the Government of Mysore may enlarge the time accordingly, on payment of the fee prescribed in that behalf in the fourth schedule, and subject to the following conditions, namely :—

(*a*) the time for making a payment shall not in any case be enlarged for more than three months ; and

(*b*) if any suit is instituted in respect of an infringement of the exclusive privilege committed after a failure to make a payment within the time limited for the making thereof and before the enlargement of that time, the Court disposing of the suit may, if it thinks fit, refuse to award or give any damages in respect of the infringement.

W D 02300—GPB—500—24-11-16

G. R. S. VI—s-v/13

317

DRAFT.

SUBJECT.....

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.....

Section. G.R.
File No. 183-19
Serial No. 9

No. G 22987 mc

Diary No. of letter replied to 15354

GENERAL AND REVENUE SECRETARIAT,
( )
, *the*.....191

Date of issue 6/4

Signed by [signature]

To

Messrs. H. N. Williams & Co.,
8 Esplanade East,
Calcutta.

GENTLEMEN,

With reference to your letter No. 5945-C dated the 2nd March 1920, I am directed to forward herewith G. O. No. ~~G.~~ ~~G.M.~~ 22986 dated the 6/4 191 , authorizing Mr. John Wells, Consulting Engineer, 36 Sharia Malaka, Cairo, Egypt, to file a specification of an invention for "improvements in connection with the process and apparatus for carbonizing wood and other carbonaceous material" (case B) and to request that the fact may be communicated to the party concerned.

~~I have, etc.~~
Yours faithfully,

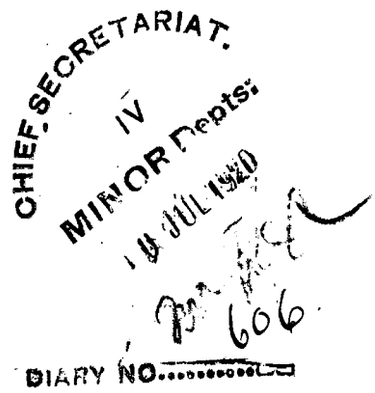
[signature]
27/3/20.

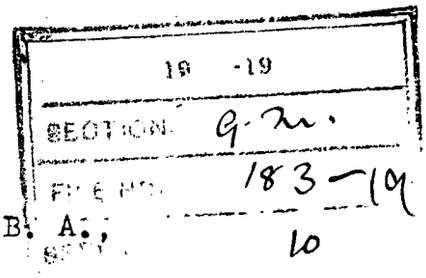
for Chief Secretary to Government.

Peel
30.3.20

M21
26.3.20

5045-C





From

H. V. Williams & Co.,
Patent Agents & Engineers,
8, Esplanade East,
Calcutta.

To

C. S. Balasundaram Iyer, Esq., B. A.,
Chief Secretary to the Government of
His Highness the Maharajah of Mysore,
Bangalore.

Dated the 7th July 1920.

Sir,

With reference to your letter No.G.22987, G. M. 183-19-9, dated the 6th. April 1920, we have the honour to forward, under registered Book-post cover the Specification (and three copies) of Mr. John Frederick Wells's invention for "Improvements in connection with the process and apparatus for carbonizing wood and other carbonaceous material", together with the Government Order No.G.22986, G. M.183-19-8, authorizing the filing of the same.

The prescribed fee of Rs.30/- is included in the postal Money Order for Rs.210/- being sent by same mail.

We beg to draw your attention to the error in the Government Order quoted above in which the inventor's name should be "Mr. John Frederick Wells" and not merly "Mr.John Wells".

We have the honour to be,

Sir,

Your most obedient servant,

H. V. Williams & Co.

REGISTERED

G.O. No. 183 - 19-7-21

Duplicate.

(To be returned to the General and Revenue Secretariat for being placed in the file.

1. No. 276
2. Date of Remittance 20 July 1920
3. From whom received Messrs H. V. Williams and Co. Calcutta
4. Date of receipt of amount in the General and Revenue Secretariat 12.7.20
5. On what account Thing fees for Inv no 299 19.20 by Messrs H. V. Williams & Co. Calcutta
6. Amount (in figures and words) Rs 30/- Rupees Thirty only
7. The head to which it should be credited.

(To be filled in by the Treasury.)

A. Subbarayappa
for Chief *Secretary to Government,*
~~*General Department.*~~

The above amount has been duly received and credited in the Treasury on this date.

Date 20-7-20

Hd. Acctt. *Treasurer.* *Try. Officer.*

N. B.—Both the counterfoil and the duplicate to be returned to the General and Revenue Secretariat duly signed by the Treasury Department.

157 3 Copies 2

GOVERNMENT OF HIS HIGHNESS THE MAHARAJA OF MYSORE.

GENERAL AND REVENUE SECRETARIAT

Bangalore, Dated 21/7/1920

No. 5 1630

Sgn-183-19-12

NOTIFICATION.

(PATENT)

The following specification of an invention has been filed in accordance with Sections 8, 9, 10 and 11 of Regulation XI of 1894 (The inventions and Designs Regulations) and is open to inspection at the Mysore Government Secretariat on application to the Chief Secretary to the Government of His Highness the Maharaja of Mysore, and on payment of a fee of one Rupee.

By Mr John Frederick Wells of 36, Sharia Falaki, Cairo, Egypt, by occupation Consulting Engineer

"Improvements in Connection with the process and apparatus for Carbonizing wood and other Carbonaceous material" Case B

By Order,

15/7/20.

For Chief Secretary to Government.

15/7/20

To

The Compiler, Mysore Gazette, for publication.

735

G. R. S. VI—s-v/18

DRAFT.

SUBJECT.....

.....

.....

No.

Diary No. of letter replied to.....606.....

GENERAL AND REVENUE SECRETARIAT
( )
, *the*.....*191* .

Date of issue.....21/7.....

Signed by.....

Section. 9. m
File No. 183-19
Serial No. 13

9/630 (2)

To

Messrs H. V. Williams & Co.
Patent Agents and Engineers
8 Esplanade East, Calcutta

Sir,

With reference to your letter dated 7th July 1920 I am directed to forward copy of a Notification No. 9/630 dated 21/7/20 issued by this Government in regard to the invention filed by you under Regulation XI of 1894 (The Inventions and Designs Regulations.)

The order granting permission to file specification is herewith returned, with the certificate at foot, duly filled in and signed.

I have, etc.,

15/7/20

for Chief Secretary to Government.

G. R. S. VI.—s-v/12]

15/7

DRAFT.

3.1935

SUBJECT.....

.....

.....

Section. G.M.
File No. 183-19
Serial No. 14

No. G.1632-4

Diary No. of letter replied to....606.....

GENERAL AND REVENUE SECRETARIAT,
( )
the.....191 .

(1) *The Superintendent, Govt. Museum.*
(2) *The Chief Engineer of Mysore.*
(3) Secretary to the Board for chemical & Industrial Research and Scientific

Date of issue.....21/7.....

Signed by.....

Has the honor to forward herewith for record in his office copy of a specification of an invention for "Improvements in connection with the Process and apparatus for Carbonizing wood and other Carbonaceous material" Case B. by Mr. Schr. Frederick wells of 36 Sharia Talaki, Cairo, Egypt by occupation, Consulting Engineer.

By Order,

15/7/20.

for Chief Secretary to Government.